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PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))		<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Attorney Docket No.</td><td>44471-287892</td></tr><tr><td>Inventors</td><td>Makoto Otsuka, Osamu Ishida and Hiroki Yoshitomi</td></tr><tr><td>Title</td><td>Sand Pile Driving Method</td></tr><tr><td>Express Mail Label No.</td><td>EV 041613498 US</td></tr></table>	Attorney Docket No.	44471-287892	Inventors	Makoto Otsuka, Osamu Ishida and Hiroki Yoshitomi	Title	Sand Pile Driving Method	Express Mail Label No.	EV 041613498 US								
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APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Commissioner for Patents Mailstop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450																
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%; vertical-align: top;">1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small></td><td style="width: 50%; vertical-align: top;">7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></td></tr><tr><td style="vertical-align: top;">2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</td><td style="vertical-align: top;">8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></td></tr><tr><td style="vertical-align: top;">3. <input checked="" type="checkbox"/> Specification [Total Pages: <input type="text" value="19"/> <small>(preferred arrangement set forth below)</small><ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings <i>(if filed)</i>- Detailed Description- Claim(s)- Abstract of the Disclosure</td><td style="vertical-align: top;">a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on:<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paperc. <input type="checkbox"/> Statements verifying identity of above copies</td></tr><tr><td style="vertical-align: top;">4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets: <input type="text" value="12"/></td><td colspan="2" style="vertical-align: top;">ACCOMPANYING APPLICATIONS PARTS</td></tr><tr><td style="vertical-align: top;">5. Oath or Declaration [Total Pages: <input type="text"/><ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></td><td colspan="2" style="vertical-align: top;">9. <input type="checkbox"/> Assignment:<ul style="list-style-type: none">a. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))b. <input type="checkbox"/> Assignment is of record in parent application No.</td></tr><tr><td style="vertical-align: top;">6. <input type="checkbox"/> Application Data Sheet. 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12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations																		
13. <input type="checkbox"/> Preliminary Amendment																		
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>																		
15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>																		
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.																		
17. <input type="checkbox"/> Other _____																		

 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: | | | | | |--|-------------------------------------|---|--------------------------------| | <input type="checkbox"/> Continuation | <input type="checkbox"/> Divisional | <input type="checkbox"/> Continuation-in-part (CIP) | of prior application No: ____/ | | Prior application information: Examiner _____ | | | Group / Art Unit: _____ | | Recite complete dependency back to first parent application: | | | | **For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | || **17. CORRESPONDENCE ADDRESS** | | | |
| ☒ Customer Number 23370 | | | |
| | | | | | |-------------------|------------------|-----------------------------------|---------------| | Name (Print/Type) | Brenda O. Holmes | Registration No. (Attorney/Agent) | 40,339 | | Signature | | Date | July 21, 2003 | | | | |

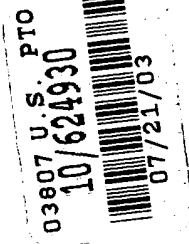
03807 U.S. PTO
10/624930
07/21/03

FEE TRANSMITTAL

3

Attorney Docket No. 44471-287892

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Makoto Otsuka, Osamu Ishida and Hiroki Yoshitomi**Filing Date: **July 21 2003**Title: **Sand Pile Driving Method**

The filing fee is calculated as shown below:

1. FILING FEE: **16085 U.S. PTO**

07/21/03

		SMALL ENTITY		LARGE ENTITY	
FOR:		FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE		\$375		\$750	750
<input type="checkbox"/> DESIGN FILING FEE		\$165		\$330	
<input type="checkbox"/> PLANT FILING FEE		\$260		\$520	
<input type="checkbox"/> REISSUE FILING FEE		\$375		\$750	
<input type="checkbox"/> PROVISIONAL FILING FEE		\$80		\$160	
SUBTOTAL (1)			\$		\$750

2. CLAIMS:

				SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
TOTAL CLAIMS	13 -20 =	0	x 9 =			x 18 =	0
INDEP. CLAIMS	4 - 3 =	1	x 42 =			x 84 =	84
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+140 =			+280 =	280
SUBTOTAL (2)					\$		\$364

3. ADDITIONAL FEES:

		SMALL ENTITY		LARGE ENTITY	
FOR:		FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> LATE FILING, FEE OR OATH		\$65		\$130	130
<input checked="" type="checkbox"/> NON-ENGLISH SPECIFICATION		\$130		\$130	130
<input type="checkbox"/> OTHER					
SUBTOTAL (3)			\$		\$260

TOTAL FILING FEES: \$1,374.00A check is enclosed for the total amount: **\$1,094.00**☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0855.

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By: Brenda O. HolmesBrenda O. Holmes, Attorney for Applicant
Reg. No. 40,339Date: July 21, 2003